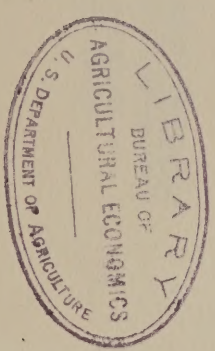


1,42
Ea7cl

JAN 15 1937

CHARTS

*on the Agricultural Conservation Program
EAST CENTRAL REGION*



Issued by the
Agricultural Adjustment Administration
United States Department of Agriculture
Washington

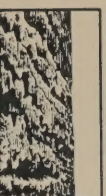
EROSION CONDITIONS IN THE UNITED STATES

MILLIONS OF ACRES



Very Little Erosion

687



Largely Sheet Erosion¹

MODERATE

SEVERE 80

647

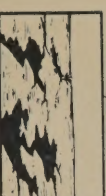


Wind Erosion

MODERATE

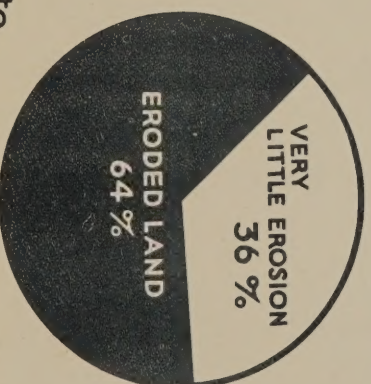
SEVERE 89

142



Essentially Destroyed²

258



Moderate to Severe Erosion - 1,216,000,000 Acres
Very Little Erosion - 687,000,000 Acres

¹ With Some Gullying

² Includes Mesas, Canyons, Scablands, etc

SOIL CONSERVING CROPS CHECK SOIL LOSSES

SOIL LOSSES, TONS PER ACRE

FALLOW



CORN



ROTATION *



GRASS



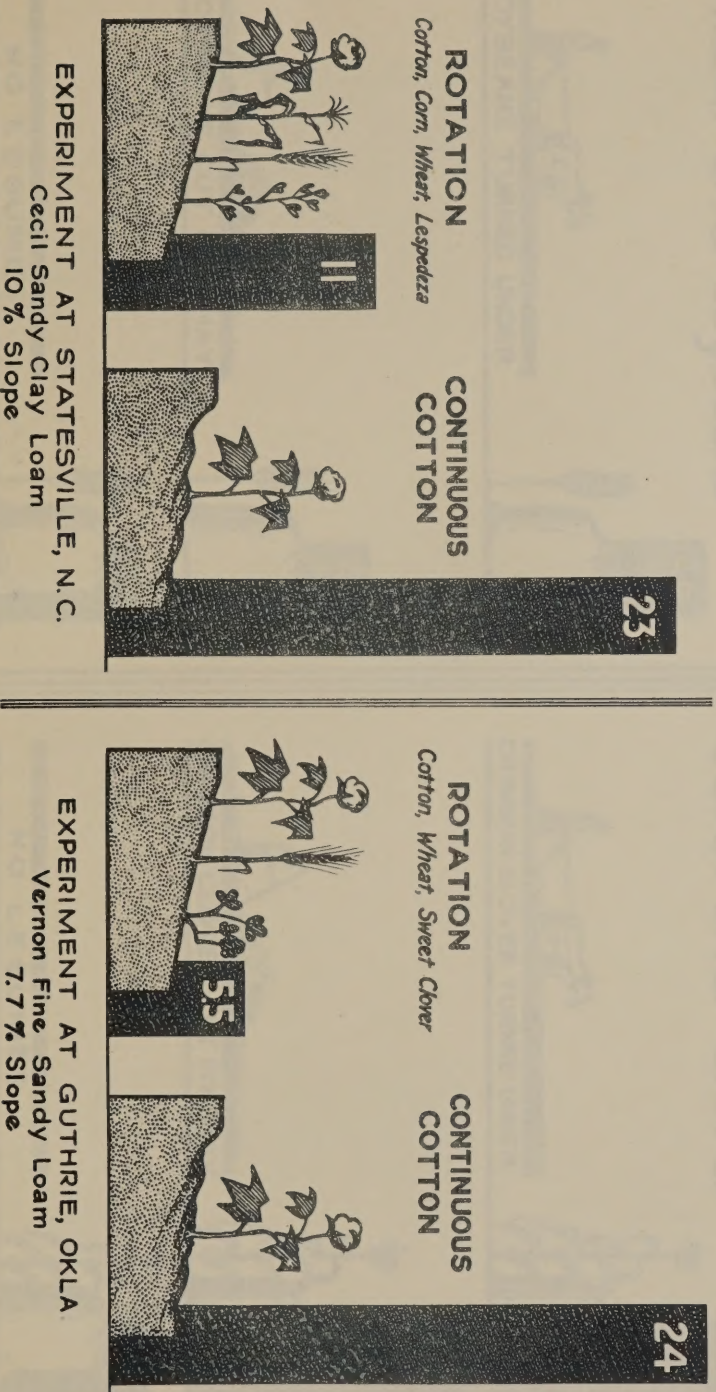
ALFALFA



* Corn, Wheat, Clover
5-Year Experiment at Bethany, Mo.
Shelby Loam, 8 % slope

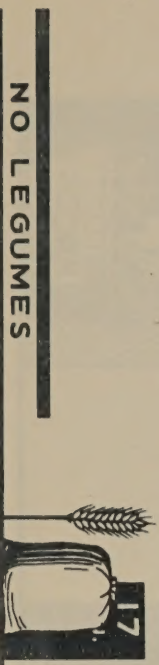
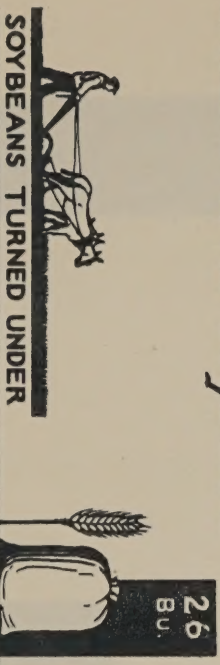
ROTATION REDUCES SOIL LOSSES IN COTTON FIELDS

■ Tons of Soil Lost per Acre

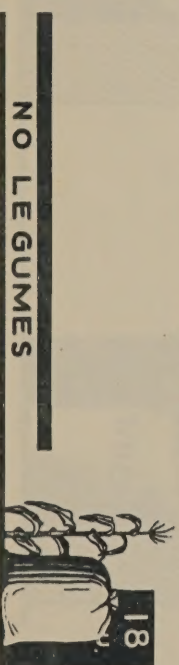
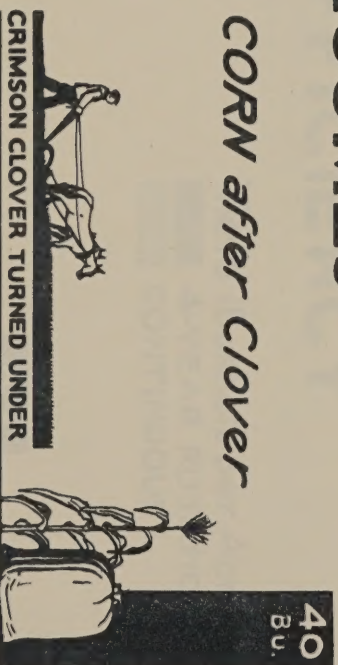


WHEAT AND CORN YIELDS IMPROVE AFTER LEGUMES

WHEAT after Soybeans

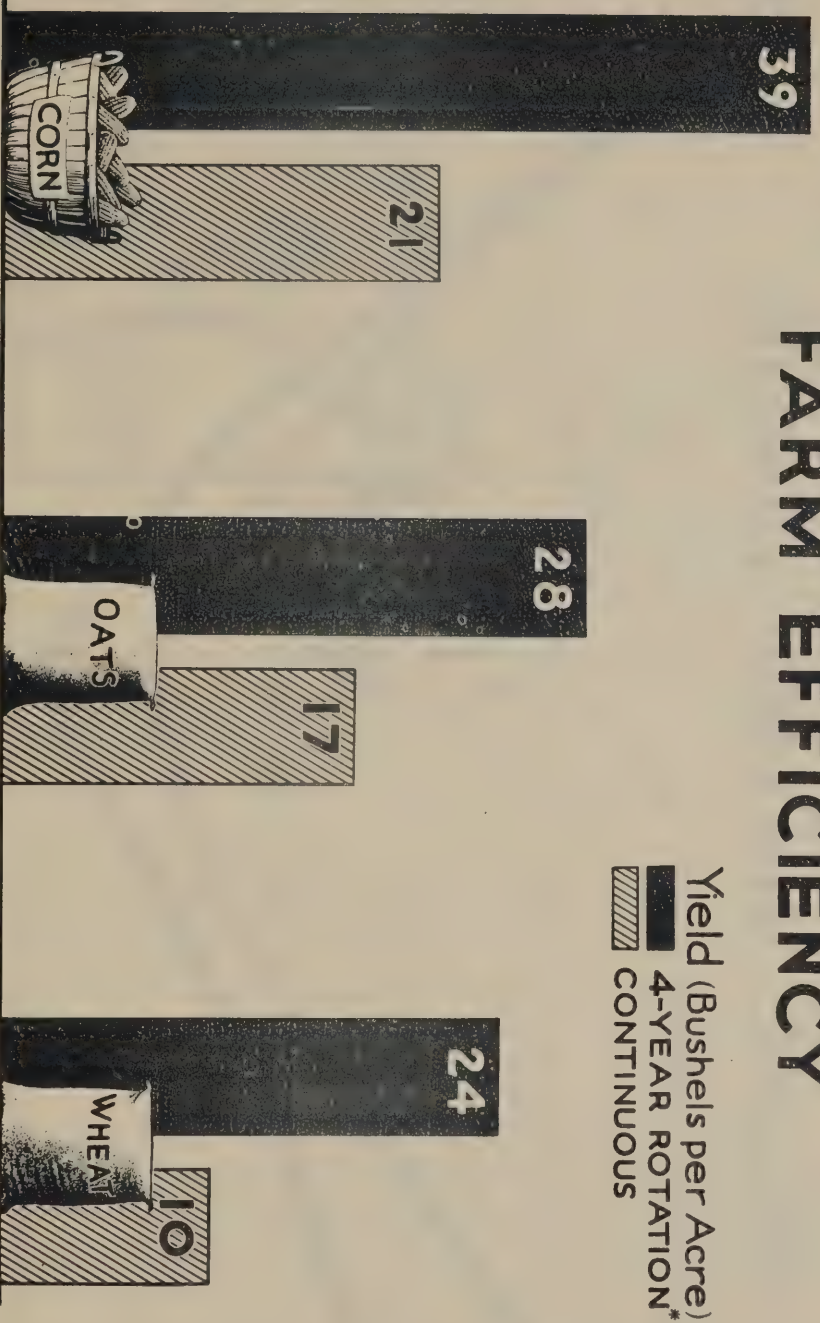


CORN after Clover



Experiment at the Virginia Agricultural Experiment Station—7-Year Average

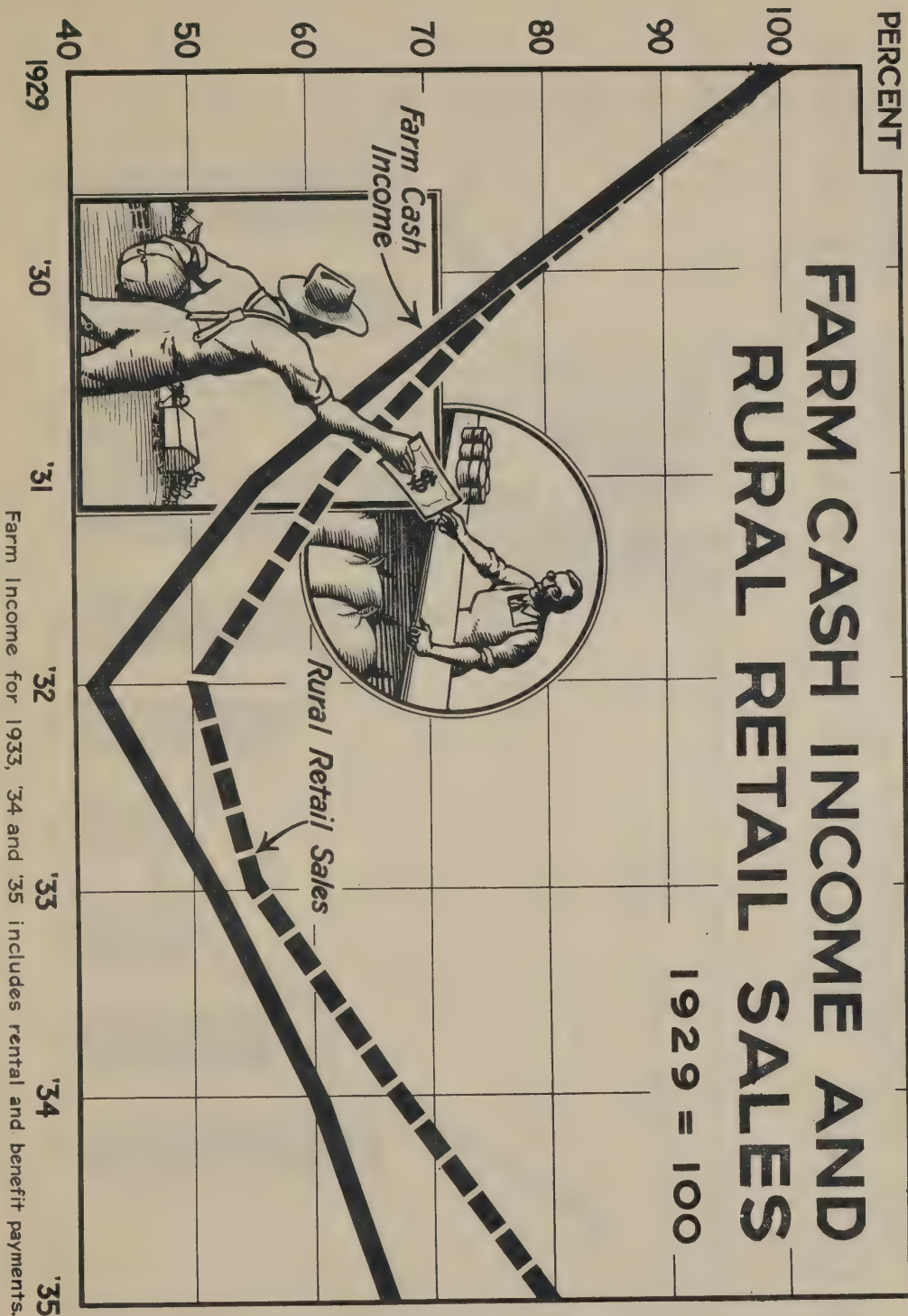
SOUND ROTATIONS INCREASE FARM EFFICIENCY



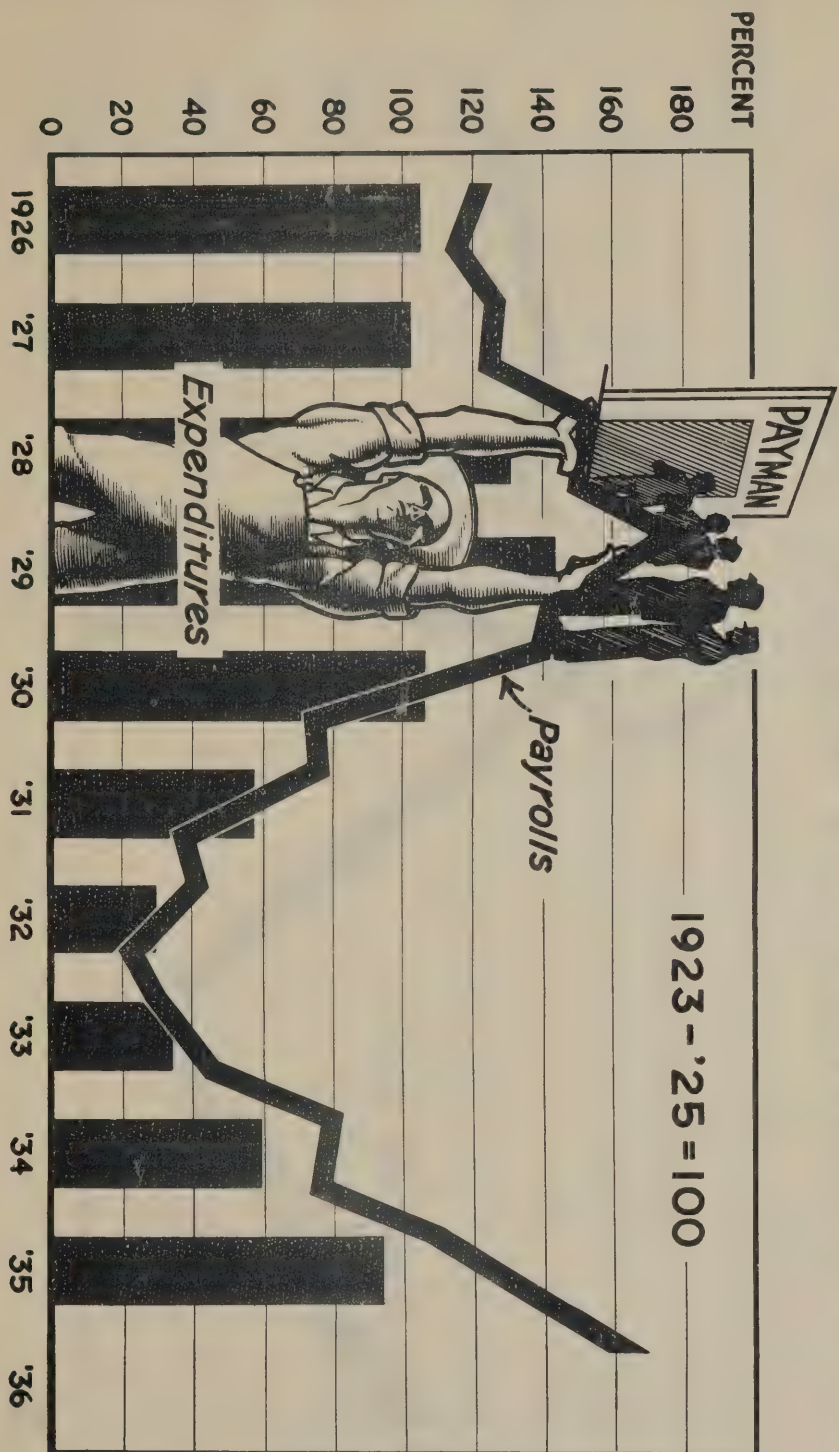
* CORN, OATS, WHEAT, CLOVER. 30-Year Experiment at Missouri Experiment Station. No Manure or Fertilizer used.

FARM CASH INCOME AND RURAL RETAIL SALES

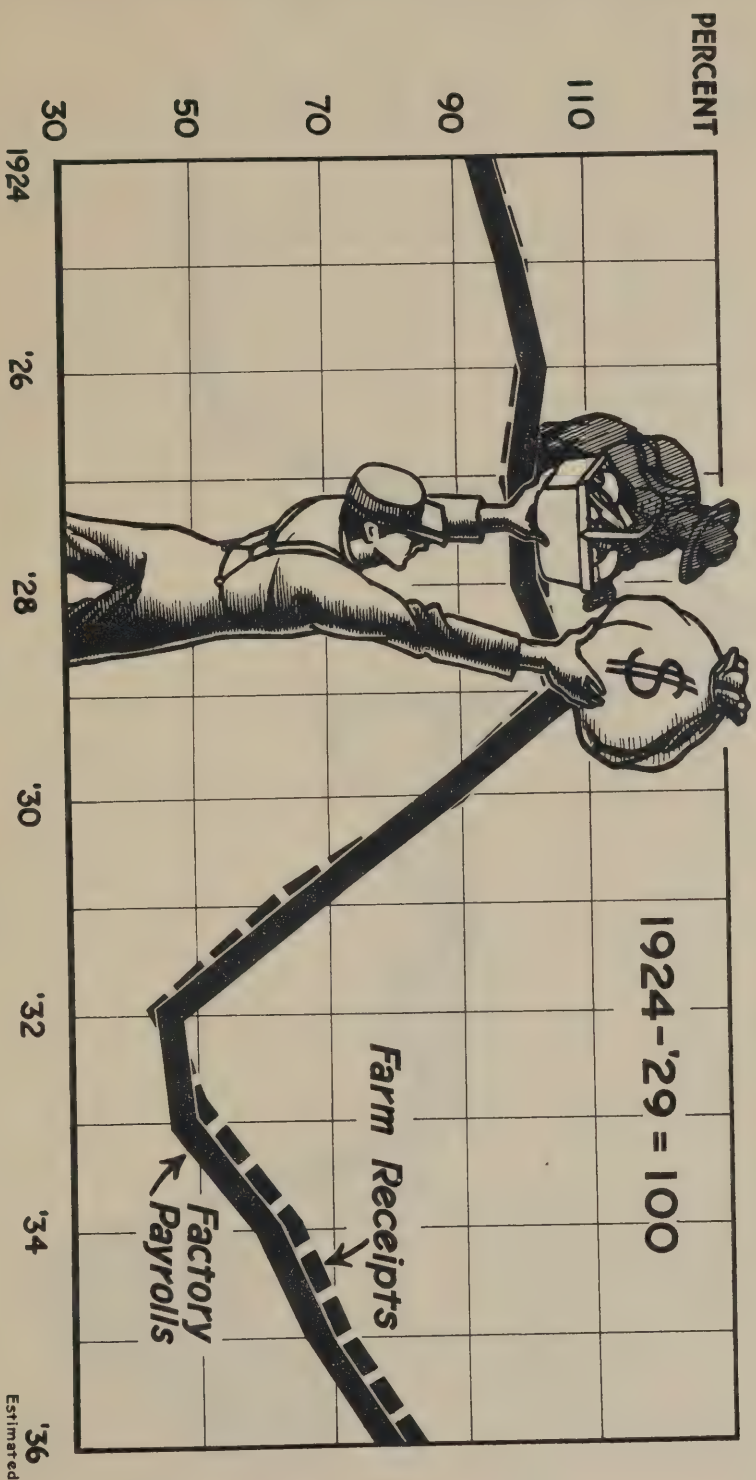
1929 = 100



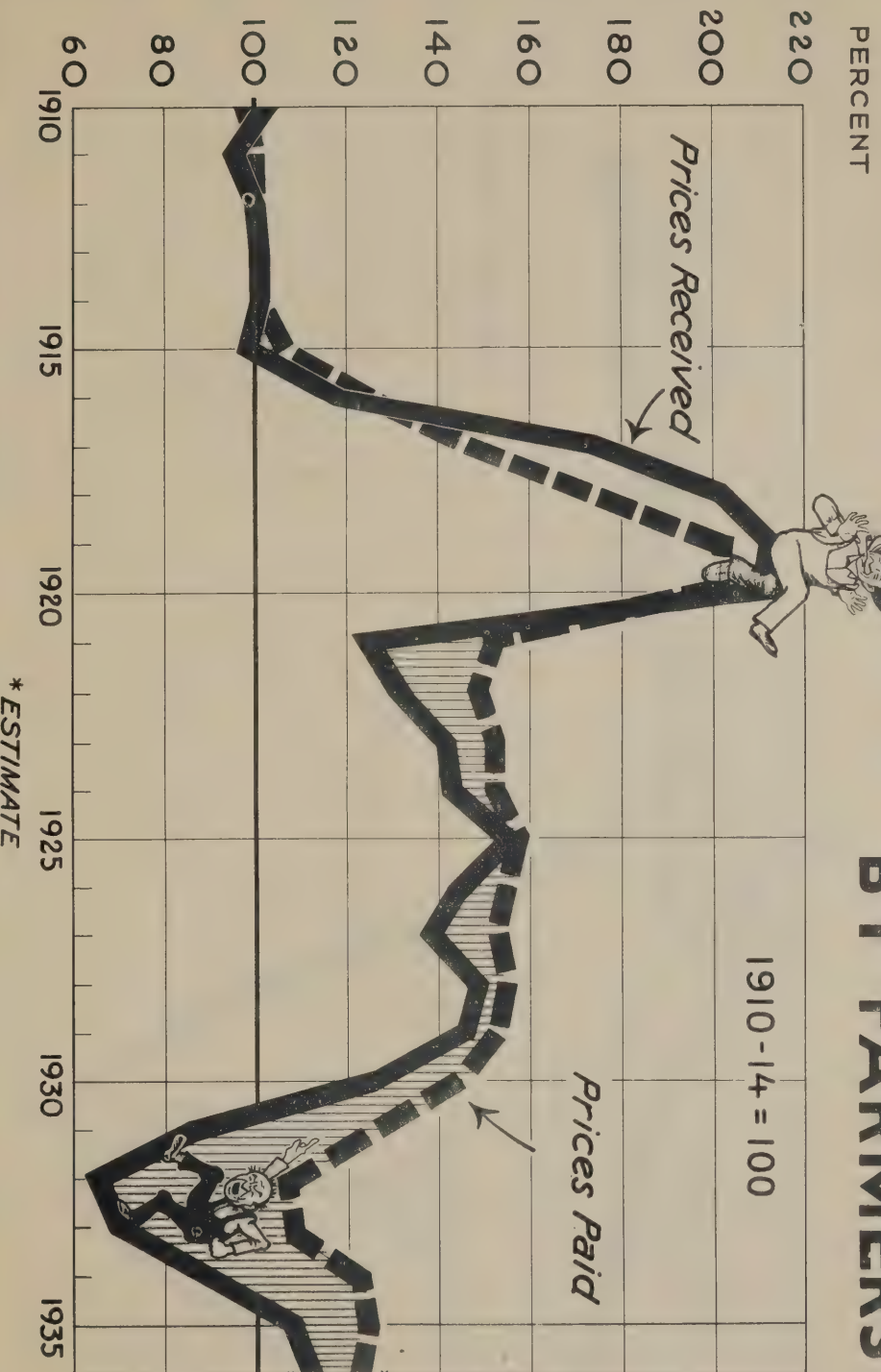
FARM MACHINERY EXPENDITURES & AGRICULTURAL IMPLEMENT INDUSTRY PAYROLLS



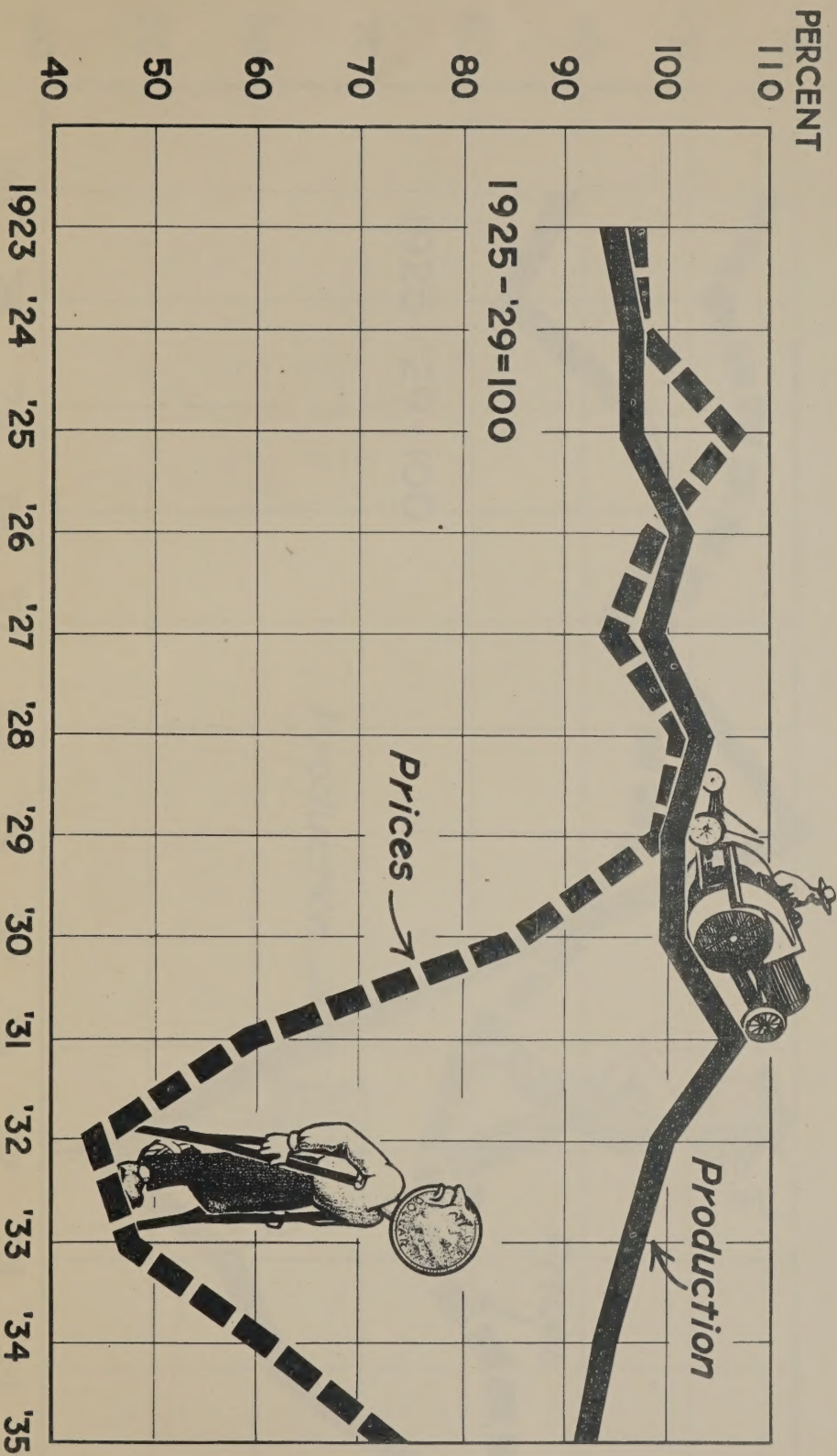
WORKERS' PAYROLLS AND FARM RECEIPTS FROM FOODSTUFFS



PRICES RECEIVED & PRICES PAID BY FARMERS



PRODUCTION AND PRICES OF AGRICULTURAL PRODUCTS



PRODUCTION AND PRICES OF MANUFACTURED PRODUCTS

